



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1179

SERIAL NUMBER 10/728,866	FILING DATE 12/08/2003 RULE	CLASS 382	GROUP ART UNIT 2621	ATTORNEY DOCKET NO. 1152-0295P
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Takeshi Makiyama, Higashihiroshima-shi, JAPAN;
 Seiji Sato, Toride-shi, JAPAN;
 Noritaka Koizumi, Chiba-shi, JAPAN; Tadashi Uchiumi, Chiba-shi, JAPAN;

10 Yes

** CONTINUING DATA *****

This application is a DIV of 09/407,880 09/29/1999 PAT 6,687,409
 which is a DIV of 08/727,787 10/08/1996 PAT 5,987,181

15 Yes

** FOREIGN APPLICATIONS *****

JAPAN 7-264127 10/12/1995
 JAPAN 7-277463 10/25/1995
 JAPAN 7-308915 11/28/1995
 JAPAN 7-310667 11/29/1995

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 01/16/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 27	TOTAL CLAIMS 2	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature Initials				

ADDRESS
 02292
 BIRCH STEWART KOLASCH & BIRCH
 PO BOX 747
 FALLS CHURCH, VA
 22040-0747

TITLE
 Decoding apparatus using tool information for constructing a decoding algorithm

☐ All Fees